

WHAT IS CLAIMED IS:

1. An isolated or purified polypeptide comprising a sequence selected from the group consisting of SEQ ID NOS: 6, 10, 14, 26, 28, 30, 32, 34, 38, 42, 46, 58, 60, 62, 64, 66,68, 72, 76, and 80.

2. An isolated or purified polypeptide comprising at least 10 consecutive amino acids of the polypeptides of Claim 1.

3. An isolated or purified polypeptide having at least 70% homology to the polypeptide of Claim 1 as determined by analysis with FASTA version 3.0t78 with the 25 default parameters.

4. An isolated or purified polypeptide having at least 99% homology to the polypeptide of Claim 1 as determined by analysis with FASTA version 3.0t78 with the default parameters.

5. An isolated or purified polypeptide having at least 70% homology to the polypeptide of Claim 2 as determined by analysis with FASTA version 3.0t78 with the default parameters.

6. An isolated or purified polypeptide having at least 99% homology to the polypeptide of Claim 2 as determined by analysis with FASTA version 3.0t78 with the default parameters.

7. An isolated or purified polypeptide comprising a sequence selected from the group consisting of SEQ ID NOS: 4, 8, 12, 16, 18, 20, 22, 24, 36,40,44,48, 50, 52, 54, 56,70,74, and 78.

8. An isolated or purified polypeptide comprising at least 10 consecutive amino acids of the polypeptides of Claim 7.

9. An isolated or purified polypeptide having at least 70% homology to the polypeptides of Claim 7 as determined by analysis with FASTA version 3.0t78 with the default parameters.

10. An isolated or purified polypeptide having at least 99% homology to the polypeptides of Claim 7 as determined by analysis with FASTA version 3.0t78 with the default parameters.

11. An isolated or purified polypeptide having at least 70% homology to the polypeptides of Claim 8 as determined by analysis with FASTA version 3.0t78 with the default parameters.
12. An isolated or purified polypeptide having at least 99% homology to the polypeptides of Claim 8 as determined by analysis with FASTA version 3.0t78 with the default parameters.
13. A method of making a polypeptide having a sequence selected from the group consisting of SEQ ID NOS: 6, 10, 14, 26, 28, 30, 32, 34, 38, 42, 46, 58, 60, 62, 64, 66, 68, 72, 76, and 80 comprising introducing a nucleic acid encoding said polypeptide, said nucleic acid being operably linked to a promoter, into a host cell.
14. A method of making a polypeptide comprising at least 10 amino acids of a sequence selected from the group consisting of the sequences of SEQ ID NOS: 6, 10, 14, 26, 28, 30, 32, 34, 38, 42, 46, 58, 60, 62, 64, 66, 68, 72, 76, and 80 comprising introducing a nucleic acid encoding said polypeptide, said nucleic acid being operably linked to a promoter, into a host cell.
15. A method of making a polypeptide having a sequence selected from the group consisting of SEQ ID NOS: 4, 8, 12, 16, 18, 20, 22, 24, 36, 40, 44, 48, 50, 52, 54, 56, 70, 74, and 78 comprising introducing a nucleic acid encoding said polypeptide, said nucleic acid being operably linked to a promoter, into a host cell.
16. A method of making a polypeptide comprising at least 10 amino acids of a sequence selected from the group consisting of the sequences of SEQ ID NOS: 4, 8, 12, 16, 18, 20, 22, 24, 36, 40, 44, 48, 50, 52, 54, 56, 70, 74, and 78 comprising introducing a nucleic acid encoding said polypeptide, said nucleic acid being operably linked to a promoter, into a host cell.